



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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TLE

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/086,644	02/28/2002	Allan Schrock	003797.00197

22909  
BANNER & WITCOFF, LTD.  
1001 G STREET, N.W.  
WASHINGTON, DC 20001-4597

RECEIVED

MAR 26 2002

BANNER AND WITCOFF

CONFIRMATION NO. 6973

FORMALITIES LETTER



\*OC00000007700668\*

Date Mailed: 03/22/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

*A copy of this notice MUST be returned with the reply.*

*Michael H. H. H.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

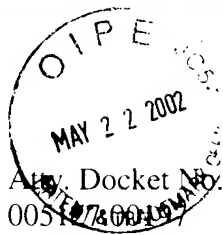
PART 1 - ATTORNEY/APPLICANT COPY

05/24/2002 MBERHE 00000017 190733 10086644

1. FC:101 740.00 CH  
2. FC:105 130.00 CH

003797.00197  
**DOCKETED** 10  
Missing parts due  
APR 5 2002  
5/20/02

10/22/02 last day



178/17  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Allan M. SCHROCK ET AL.

Examiner:

U.S. Pat. App. No.: 10/086,644

Group Art Unit:

Filed: February 28, 2002

For: PACE CALCULATION WATCH

**TRANSMITTAL OF MISSING PARTS OF APPLICATION**

Box Missing Parts  
Assistant Commissioner  
of Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application,  
dated March 22, 2002, transmitted herewith are the following:

1. A copy of Notice to File Missing Parts of Provisional Application, mailed March 22, 2002;
2. Joint Declaration and Power of Attorney for Patent Application;
3. Assignment, together with a Recordation Form Cover Sheet;
4. Supplemental Application Data Sheet; and
4. Fee Transmittal.

**FEE COMPUTATION**

Filing Fee	\$ 740.00
Surcharge	\$ 130.00
Assignment recordation fee	<u>\$ 40.00</u>

TOTAL: \$ 910.00

The Commissioner is hereby authorized to charge Deposit Account No. 19-0733  
in the amount of \$910.00 in response to the Notice to File Missing Parts of  
Nonprovisional Application. Please charge any additional fees associated with this  
submission to said Account.

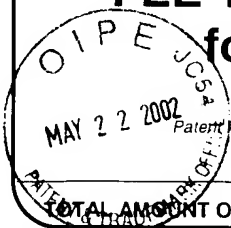
Respectfully submitted,

BANNER & WITCOFF, LTD.

By: Thomas L. Evans  
Thomas L. Evans, Reg. No. 35,805  
1001 G Street, N.W., 11<sup>th</sup> Floor  
Washington, D.C. 20001-4597  
Telephone: (202) 508-9100  
Facsimile: (202) 508-9299

May 21, 2002

# FEE TRANSMITTAL for FY 2002



Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 910

## Complete if Known

Application Number 10/086,644  
Filing Date February 28, 2002  
First Named Inventor Allan M. Schrock et al.  
Examiner Name  
Group / Art Unit  
Attorney Docket No. 005127.00197

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

19-0733

Deposit  
Account  
Name

Banner & Witcoff, Ltd.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

- ☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 740)

### 2. EXTRA CLAIM FEES

Total Claims	4	-20 **	=	0	X	Fee from below	=	0	Fee Paid
Independent Claims	1	-3 **	=	0	X		=	0	
Multiple Dependent					X		=	0	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 170)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type) Thomas L. Evans Registration No. Attorney/Agent 35,805 Telephone 503-279-6330  
Signature *Thomas L. Evans* Date May 21, 2002

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-038. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.